

Waterco Case Study

Seaview Haven Holiday Park

New commercial MultiCyclone the solution for UK holiday camp

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says Tim Bareham, managing director of Dorchester-based swimming pool specialist, Cresta Leisure Limited. The Seaview Haven Holiday Park at Weymouth Bay, on England's south coast, is defined by its water facilities, which includes a heated indoor pool comprising a number of water features, children's play area and a main swimming pool. However, when the indoor pool facility underwent a major refurbishment project in February 2013, the contractor discovered a 'small problem'.

"An existing indoor pool was being refurbished and upgraded, but the plant room could not be altered, which meant there was insufficient room to add another filter in order to meet the latest PWTAG (Pool Water Treatment Advisory Group) standards," explains Tim Bareham, managing director of Dorchester-based swimming pool specialist, Cresta Leisure Limited.

However, after seeing the launch of Waterco Ltd's Commercial MultiCyclone XL70 at the 2012 Piscine 2012 pool show in Lyon, France, Tim soon identified the product as a possible solution to the requirement to upgrade filtration at Seaview. It met instant approval from the owners of the holiday camp, who instantly recognised the benefits that the product would bring. As a result, Tim immediately contacted Certikin International, the UK distributor of the MultiCyclone 70XL.





▲ MultiCyclone 70XL is capable of reducing filter maintenance and is ideal as a prefilter.



"The MultiCyclone 70XL is designed specifically for use in commercial pools, and given the 90m³ Seaview Haven pool caters for a large volume of people, this was the perfect solution to address the client's space and budget restrictions," explains Tim.

The MultiCyclone 70XL, which uses centrifugal filtration, gives the staff at Seaview Holiday Park a break from the intense maintenance schedule, as the system meant the frequency of backwashing was reduced, which in turn not only saved time, but also thousands of litres of heated and chemically treated water – a saving enjoyed by the park. This also meant that the refurbishment came within budget.

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Like the domestic units, the MultiCyclone 70XL is also capable of reducing filter maintenance and is ideal as a prefilter, thus extending the life of an existing filtration system and media. Since February 2013, when the MultiCyclone XL70 was installed, the pool manager at Seaview has been totally satisfied with the result – crystal clear water, reduced maintenance and cost savings!

"Several guests of Seaview have also commented on the refurbishment, saying the water is lovely and clear and the redesign looks great," adds Tim. "Which makes for one happy client!"

MultiCyclone 70XL – at a glance

- The MultiCyclone 70XL is the first of the MultiCyclone suite of products designed specifically for both new and existing commercial installations.
- Incoming water is guided by a diverter plate so that it enters 70 hydro cyclones that spin the sediment out to the hydro cyclone's wall. It then spirals it down to the sediment chamber, while the cleansed water spirals upwards and out.
- It's cleaned by simply opening the purge valve. There is no filter media to clean or replace and no moving parts that cause wear and tear.
- 4" / 100mm Inlet and outlet ports.
- It's designed to handle more than three times the amount of water per minute of the domestic MultiCyclone, and can handle up to 90 litres per minute.
- Available exclusively within the UK by Certikin International.

